

Docket No. 216339US0/hc



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TECH CENTER 1600/200

MAR 26 2002

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Junichi NAKAI

SERIAL NO: 09/989,025

FILED: November 21, 2001

FOR: METHOD OF PRODUCING A BIOSENSOR PROTEIN CAPABLE OF REGULATING A FLUORESCENCE PROPERTY OF GREEN FLUORESCENT PROTEIN, AND THE BIOSENSOR PROTEIN PRODUCED BY THE METHOD

AS

GAU: 1646

EXAMINER:

INFORMATION DISCLOSURE/RELATED CASE STATEMENT UNDER 37 CFR 1.97

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references cited in the attached European Search Report listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Norman F. Oblon

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REGISTRATION NUMBER 30,996

Docket No. 216339US0/hc



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Form PTO 1449
(Modified)

DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

LIST OF REFERENCES CITED BY APPLICANT

ATTY DOCKET NO.
216339US0

SERIAL NO.
09/989,925

APPLICANT

Junichi NAKAI

FILING DATE

November 21, 2001

GROUP

164

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
AA							
AB							
AC							
AD							
AE							
AF							
AG							
AH							
AI							
AJ							
AK							
AL							
AM							
AN							

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES	NO
	AO	WO 00/71565	11/30/2000	WIPO		
	AP	1 132 397	09/12/2001	EUROPE		
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

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AX	G. S. BAIRD, et al., Proc. Natl. Acad. Sci. USA, vol. 96, no. 20, pages 11241-11246, "CIRCULAR PERMUTATION AND RECEPTOR INSERTION WITHIN GREEN FLUORESCENT PROTEINS", September 28, 1999
AY	N. DOI, et al., FEBS Letters, vol. 453, no. 3, pages 305-307, "DESIGN OF GENERIC BIOSENSORS BASED ON GREEN FLUORESCENT PROTEINS WITH ALLOSTERIC SITES BY DIRECTED EVOLUTION", June 25, 1999
AZ	C. SCHARNAGL, et al., Biophysical Journal, vol. 77, no. 4, pages 1839-1857, "MOLECULAR BASIS FOR pH SENSITIVITY AND PROTON TRANSFER IN GREEN FLUORESCENT PROTEIN: PROTONATION AND CONFORMATIONAL SUBSTATES FROM ELECTROSTATIC CALCULATIONS", October 1999

Examiner	Date Considered
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*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.